

PE-01AEN80-P

Pol 1 (546-556): Kpol_1045p6 (448-455) Peptide Powder

21-mer peptide based on Pep-1: Chariot



KINEXUS

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Target Protein

| | |
|------------------------|--|
| Name Long: | Pol protein |
| Species Origin: | Human immunodeficiency virus 1; Vanderwaltozyma polyspora (strain ATCC 22028 / DSM 70294) (Kluyveromyces polysporus) |
| UniProt ID: | A0A068BBY2 |

Peptide Structure

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|-------------------------------------|--|
| Peptide Name: | Pol 1 (546-556): Kpol_1045p6 (448-455) |
| Peptide Origin: | Internal sequence in target protein. |
| Peptide Sequence Location: | K456-W556 |
| Peptide Sequence: | KETWWETWWTEWSQPKKKRKV |
| Peptide N-Terminus: | Free amino |
| Peptide C-Terminus: | Amide |
| Peptide Modifications Other: | None |

Production

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|-----------------------------------|---|
| Peptide Production Method: | Solid-phase peptide synthesis |
| Calculated Peptide Mass: | 2847.2 |
| % Peptide Purity: | > 80 |
| Peptide Appearance: | White powder |
| Peptide Form: | Solid |
| Peptide Solubility: | Dissolve in 50 µl DMSO and dilute to desired concentration with water or aqueous buffer |
| Lot Number: | #61253; USP01BRQ |
| Amount: | 1 mg |
| Storage Conditions: | Frozen at -20°C |
| Storage Stability: | Over 1 year at -20°C |

This product is for in vitro research use only and is not intended for use in humans or animals.

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